

AMENDMENTS THE CLAIMS

1 to 7. (Canceled)

8. (New) A structural heat-resistant chromium alloy with a durable temperature of 800°C or more comprising, as a chemical composition thereof, 0.002 to 5 atomic % of silver and the balance of chromium and inevitable impurities.

9. (New) The structural heat-resistant chromium alloy according to Claim 8 containing 0.1 to 5 atomic % of silver.

10. (New) The structural heat-resistant chromium alloy according to Claim 8 containing 0.5 to 3.5 atomic % of silver.

11. (New) The structural heat-resistant chromium alloy according to Claim 8, containing 0.05 to 6.0 atomic % of silicon, 0.05 to 10 atomic % of aluminum, or 0.05 to 10 atomic % of a combined amount of silicon and aluminum.

12. (New) The structural heat-resistant chromium alloy according to Claim 8, containing 10 atomic % or less of at least one of Mo, W, Re, Fe, Ru, Co, Rh, Ni, Pt and Ir as a combined amount thereof.

13. (New) The structural heat-resistant chromium alloy according to Claim 8 produced by casting.

14. (New) A structural heat-resistant product configured mainly with the chromium alloys according to Claim 8.